NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: BURNHAM.010NP

First Named Inventor: Gen-Sheng Reng 1594170 Int'l Application No.: PCT/US2005/010380

Int'l Filing Date: March 25, 2005 Priority Date Claimed: March 26, 2004

Title: MODULATORS OF SHP2 TYROSINE PHOSPHATASE AND THEIR USE IN THE TREATMENT OF BODY

WEIGHT DISORDERS

Express Mail Label No.: EV913944136US

Direct all correspondence to Customer No.: 20995

Date: September 25, 2006

Page 1 of 3

Mail Stop PCT

United States Patent and Trademark Office P.O. Box 1450 Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Gen-Sheng Feng

2. Erquan Eric Zhang

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
 - (X) Copy of PCT/IB/308 is enclosed
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 5 pages.
- (X) Abstract in 1 page.
- (X) Cover page of PCT publication WO 2005/094314.
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) **Under 35 USC 371**

Attorney Docket No.: BURNHAM.010 Pirst Named Inventor: Gen-Sheng Feng

Int'l Application No.: PCT/US2005/010380

Int'l Filing Date: March 25, 2005 Priority Date Claimed: March 26, 2004

Title: MODULATORS OF SHP2 TYROSINE PHOSPHATASE AND THEIR USE IN THE TREATMENT OF BODY

WEIGHT DISORDERS

Express Mail Label No.: EV913944136US

Direct all correspondence to Customer No.: 20995

Date: September 25, 2006

Page 2 of 3

FILING FEES:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION						
FEE TYPE & DETERMINATION		SMALL FEE	CALCULATION		TOTAL	
Basic Filing Fee under 1.492(a)		2631 (\$150)				\$150
Search Fee under 1.492(b) (enter one in TOTAL column)						
(1) USPTO was ISA/IPEA	2640 (\$0)					
(2) USPTO was the ISA (1	2641 (\$50)				\$0	
(3) Foreign Search Report	2642 (\$200)					
(4) No Search Report Enc	2632 (\$250)					
Examination Fee under 1.492(c) (enter one in TOTAL column)						
(1) USPTO was ISA/IPEA	2643 (\$0)				\$100	
(2) Non US IPEA or Nonc	2633 (\$100)					
Excess Claims	15 - 20 = 0	2615 (\$25)	0	х	25 =	\$0
Excess Ind. Claims	3 - 3 = 0	2614 (\$100)	0	х	100 =	\$0
Multiple Dep. Claim		2616 (\$180)				\$0
Application Size Fee	0 - 100 = 0	2681 (\$125)	0	x	125 =	\$0
Late English Translation		1618 (\$)				
Assignment		8021 (\$40)	0	х	40 =	\$0
				L FEE UE	\$250	
TOTAL FEE PAID (If Different Than Fee Due)						\$

(X) A check in the amount of \$250 to cover the Total Fee Due is enclosed.

10/594170

NATIONAL PHASE UTILITY APPLICATION

Transmittal to the (DO/EO/US) Under 35 USC 371 Attorney Docket No.: BURNHAM.010NP First Named Inventor: Gen-Sheng Feng Int'l Application No.: PCT/US2005/010380

Int'l Filing Date: March 25, 2005 Priority Date Claimed: March 26, 2004

Title: MODULATORS OF SHP2 TYROSINE PHOSPHATASE AND THEIR USE IN THE TREATMENT OF BODY

WEIGHT DISORDERS

Express Mail Label No.: EV913944136US

Direct all correspondence to Customer No.: 20995

Date: September 25, 2006

Page 3 of 3

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Marina L. Gordey Registration No. 52,950 Agent of Record Customer No. 20,995

(805) 547-5580

2961118:vr 092506

IAP16 Rec'd PCT/PTO 25 SEP 2006

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

2040 Main Street Fourteenth 1000 Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 www.kmob.com

Marina L. Gordey, Ph.D. Patent Agent (805)547-5586 mgordey@kmob.com

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No.

BURNHAM.010NP

Applicant(s)

Feng et al.

For

MODULATORS OF SHP2 TYROSINE PHOSPHATASE AND THEIR USE IN THE TREATMENT OF BODY WEIGHT

DISORDERS

Agent

: Marina L. Gordey

"Express Mail" Label No.:

EV913944136US

Date of Deposit

September 25, 2006

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 5 pages; Abstract in 1 page; cover page of PCT publication; PCT/IB/308; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nicole Johnson

2961582:vr 092506

> San Diego 619-235-8550

San Francisco 415-954-4114 Los Angeles 310-551-3450 Riverside 951-781-9231

San Luis Obispo 805-547-5580